

What is claimed is:

1. A storage control system which is connected to a host apparatus and a maintenance terminal, the storage control system comprising:

one or more channel adapters to be a communication interface with respect to the host apparatus;

one or more host data storages in which data from the host apparatus is stored;

one or more disk adapters to be a communication interface with respect to the one or more host data storages;

one or more operation information storage memories in which operation information of the storage control system is stored; and

a memory connection section for connecting the maintenance terminal to the operation information storage memory,

wherein one or more channel processors are mounted to the respective channel adapters,

one or more disk processors are mounted to the respective disk adapters,

the respective channel processors and the respective disk processors store operation information in the one or more operation information storage memories, and

the storage control system outputs the stored operation information directly to the maintenance terminal via the memory connection section in a form in which the operation information stored in the operation information storage memory is stored in a storage for the maintenance terminal.

2. A storage control system which is connected to a host apparatus and a maintenance terminal, the storage control system comprising:

one or more channel adapters to be a communication interface with respect to the host apparatus;

one or more host data storages in which data from the host apparatus is stored;

one or more operation information storages in which operation information of the storage control system is stored;

one or more operation information storage memories in which operation information of the storage control system is stored;

one or more first disk adapters to be a communication interface with respect to the one or more host data storages; and

one or more second disk adapters to be a communication interface with respect to the one or more operation information storages,

wherein one or more channel processors are mounted to the respective channel adapters,

one or more first disk processors are mounted to the respective first disk adapters,

the respective channel processors and the respective first disk processors store operation information in the one or more operation information storage memories, and

the one or more second disk adapters read out the stored operation information from the one or more operation information storage memories to store the operation information in the one or more operation information storages, and

the storage control system outputs the stored operation information to the maintenance terminal in a form

in which the operation information stored in the one or more operation information storages is not stored in a storage for the maintenance terminal.

3. A storage control system according to claim 2,  
wherein the second disk adapter reads out the operation information from the operation information storage and sends the operation information to the maintenance terminal.

4. A storage control system according to claim 2,  
wherein the operation information storage is connected to the maintenance terminal, and the operation information stored in the operation information storage is read out by the maintenance terminal.

5. A storage control system according to claim 2,  
wherein the operation information storage is detachably mountable.

6. A storage control system according to claim 2,  
wherein the operation information storage is physically different from the host data storage and includes:

(1) first to third connection sections, the first and the second connection sections of which are connected to the second disk adapter, and the third connection section of which is connected to the maintenance terminal; or

(2) first and second connection sections, the first connection section of which is connected to the second disk adapter, and the second connection section of which is connected to the maintenance terminal via a switch connected to the second disk adapter.

7. A storage control system according to claim 2,  
wherein the respective operation information storages  
are storages which are used also as the host data storages,  
and include first and second connection sections, the first  
connection section of which is connected to the second disk  
adapter, and the second connection section of which is  
connected to the maintenance terminal via a switch connected  
to the second disk adapter.